

RETOVSKY, R., FAWLER, T.

"Catalase Activity of the Organs of Buckwheat(*Fagopyrum esculentum* Monch.) During the Developmental Stage." p. 13 (CHEKHOSLOVATSKAIA BICLOGIJA, Vol. 1, No. 1, May 1952) Praha, Czechoslovakia

SO: Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 4, April 1954. Unclassified.

117 AND 120 (ORDER)																										118 AND 121 (ORDER)																									
PROCESSES AND PROPERTIES INDEX																																																			
CA Polarographic reactions of albumins in some buffer solutions. S. Prát and R. Rětovský. <i>Věstník Kral. České Společnosti Nauk, TF, máj, přírod</i> 1941, 21 pp.; <i>Biol. Abstracts</i> 21, 1518(1947).—P. and R. recommend the directions given below for following the influence of albumins on the decompn. potential of buffer solns. (1) A simple buffer soln. contg. 1 metal cation, e.g., buffer solns. of a mixt. of primary and secondary Na phosphates or of a mixt. of secondary Na phosphate and citric acid. (2) To analyze in polarization a small quantity of the buffer soln. (a buffer soln. of small capacity) in a surplus of the inert electrolyte with a neg. decompn. potential. LiCl proved best. (3) To use the small sensitiveness of the galvanometer ($1/100$ of the original sensitiveness). Thus curves are obtained indicating the quant. course of the electrolysis. When the buffer solns. mentioned above are used, one can work with albumins in concns. from hundredths to ten thousandths of vol.-percentages. In buffer solns. contg. only Na salt, one can ascertain in certain albumins (ovalbumin, hemoglobin) an influence not only on the decompn. potential of the H in the buffer soln., but also on the course and polarographic reproduction of the electroreduction of the Na. R. D. H.																																																			
ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION																																																			
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11a

The hydrocatalase in the mineral springs of Korytnice. R. Retovsky, *Chem. Obozr.* 12, 15 (1937). R. analyzed the water from the spring "Sofie" and studied the rate of decompos. of H_2O_2 by the mineral water. Although the rate of decompos. of H_2O_2 follows a unimol. reaction, the decompos. of H_2O_2 by the mineral water does not adhere to a unimol. reaction law, besides catalase, the buffers of CO_2 and bicarbonates and the high Fe and Mn contents of the water modify the reaction. Although most mineral waters lose their catalase when they come into contact with air, those from the spring "Sofie" (stored in bottles) showed some catalase after storage for 9 months. The preservation of catalase is ascribed to the presence of large quantities of Mn which functions as stable co-substance for the catalase.

Frank Maresh

ASACSEA METALLOGICAL LITERATURE CLASSIFICATION

FROM LITERATURE

8325-124178

NY 111 100 1000 10

1ST AND 2ND COLUMNS		PROCESS AND PROPERTIES INDEX		3RD AND 4TH COLUMNS	
B.C.				B. H. 7	
Present compound from synthesis of two and-Compounds. Determinable method for its synthesis. By H. H. H. and A. H. H. (Chem. Abstr. 1954, 48, 224-225). The position of a carbonyl group in the oil is established. Discussion of the oil by H. H. H. is a complete photo-oxidation based on chemical changes in the pigment. Ch. Ann. (p)					
ASB-56 METALLURGICAL LITERATURE CLASSIFICATION					
FROM SYMBOLS		FROM SYMBOLS		FROM SYMBOLS	
SYMBOLS		SYMBOLS		SYMBOLS	

BC

Hydrothermalism of the mineral springs in Korymbos. R. Ranoval (Chem. Obzor, 1937, 12, 1-8; cf. A. 1938, 1471).—The H_2O of the spring "Zofie" has a fairly const. p_H of 6.0, probably owing to buffering by HCO_3^- and CO_3^{2-} , and contains a considerable quantity of Fe and Mn. The rate of decomp. of H_2O_2 , which is rapid with fresh H_2O , rapidly decreases with the age of the H_2O , although H_2O 9 months old still showed hydrothermalism quite distinctly. The high initial activity and long life may be due to Mn, which enters into the kinetics of the reaction.

F. R.

9-1

AS-31-A METALLURGICAL LITERATURE CLASSIFICATION

1ST AND 2ND ORDERS																										3RD AND 4TH ORDERS																									
RECEIVED AND PROPERTY IS NOTED																																																			
CS 11D Amis, the plant growth hormone. Mit. Jakes and M. Retenby, Florida 25, 1446 (11K12). J. Kneen																																																			
ASAC SLA DETAILING LITERATURE CLASSIFICATION SECTION 100-1000 SECTION 100-1000 SECTION 100-1000																																																			

Present status of the biological formation of carotenoids.
R. Ketyovsk. Chem. Obsor 10, (6-10(1935)). J. K.

ASO-51A METALLURGICAL LITERATURE CLASSIFICATION

1000 1100 1200

1300 1400 1500

1600 1700 1800

1900 2000 2100

2200 2300 2400

2500 2600 2700

2800 2900 3000

3100 3200 3300

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3700 3800 3900

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RETOVSKY, R. [deceased]

Study of the growth and development of *Chlorella* populations in the culture as a whole. IX. Structure and manner of division of the nucleus. *Folia microbiol. (Praha)* 10 no.4:230-235 J1'65.

1. Department of Technical Microbiology, Institute of Microbiology, Czechoslovak Academy of Sciences, Prague 4.

L 36836-66 SCTB DD

ACC NR: AP6017866

SOURCE CODE: CZ/0064/65/010/004/0230/0235

AUTHOR: Retovsky, R. (Deceased) 24
B

ORG: Department of Technical Microbiology, Institute of Microbiology, Czechoslovak Academy of Sciences, Prague

TITLE: Study of the growth and development of chlorella populations in the culture as a whole. IX. Structure and manner of division of the nucleus 2

SOURCE: Folia microbiologica, v. 10, no. 4, 1965, 230-235

TOPIC TAGS: chlorella, mitosis, algae

ABSTRACT: Color differentiation tests were used to investigate algae *Chlorella pyrenoidosa*, *vulgaris viridis*, *protothecoides*, *saccharophilis*, *variegata*, and *Chlorella vulgaris var. luteoviridis*. These were cultivated on agar with nutrient medium B (Retovsky, 1959). Chlorophylls were extracted with alcohol, and algae left in concentrated May-Gruenwald solution for at least 30 min and 15 min longer in the solution diluted with an equal amount of water. The algae were then centrifuged (but not washed) and immediately stained with Giemsa-Romanovsky stain for 1.5 hr. They were centrifuged once more, washed in phosphate buffer M/60, pH 6.89, and mounted. Fresh 1-2% gold chloride in 0.9% NaCl was used for 12 hours-3 days. The cells were washed with water and placed in 1% formalin in diffuse light or in formic acid and exposed to powerful

Card 1/2

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ACC NR: AP6017866

electric light until reduction occurred. Ninhydrin was employed in 1-2% alcohol or aqueous solution, up to 15 hrs. Crystalline dihydrate of periodic acid was used in 1-2% aqueous solution. Zacharias' reagent contained solution I (1:10 ferrocyanide) and solution II (acetic acid and water 1:1) in mixture of 1:2 and algae were kept in it for several hours. The preparation was washed in 60% alcohol and placed in very weak ferric chloride over night. Pfitzer's reagent was prepared from drops of saturated nigrosine solution and saturated in aqueous picric acid solution at room temperature until the mixture turned olive green. A reagent was employed with fresh material fixed in 4% formalin and stained for 4 hours. Unna-Pappenheim solution was also used. Chlorella cell nucleus revealed relatively large nucleolus. The peripheral layers of the nucleus were rich in chromatin only in the nuclear division phase. The nucleus was divided by a simplified form of mitosis, characterized morphologically by simple constriction. The results suggest that nuclei of Chlorella cells (through endomitosis and endopolyploidy) can form polyploid nuclei which soon break into normal haploid nuclei by constriction. This hypernucleosis can give rise to oligoplastic polynuclear cells which restore the nucleocytoplasmic ratio. The polyploid state evidently does not last very long. Cytologically, however, this state can be defined as anaplastia, since the nucleocytoplasmic ratio shifts in favor of the nuclear matter. Orig. art. has: 14 figures.

SUB CODE: 06/
SOV REF: 001

SUBM DATE: 11Apr63/

ORIG REF: 005/

OTH REF: 019

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Card 2/2

RETOVSKY, R.; KLASTERSKA, Irena; VRANA, Dagmar

Study of the growth and development of chlorella populations in the culture as a whole. VII. The influence of different light-night periods on the life cycle of chlorella cells. Folia microbiol. 7 no.6:372-382 '62.

1. Department of Technical Microbiology, Institute of Microbiology,
Czechoslovak Academy of Sciences, Prague 6.
(ALGAE) (LIGHT)

RETOVSKY, R.; KLASTERSKA, Irena

Study of the growth and development of Chlorella populations in the culture as a whole. VIII. The reactions of Chlorella cells with redox indicators at different stages of their life cycle. Folia microbiol. 7 no.6:383-387 '62.

1. Department of Technical Microbiology, Institute of Microbiology,
Czechoslovak Academy of Sciences, Prague 6.
(ALGAE) (OXIDATION-REDUCTION)

RETOVSKY, R.; KLASTERSKA, Irena

Study of the growth and development of Chlorella populations in the culture as a whole.V. The influence of magnesium sulfate on autospore formation. Folia microbiol 6 no.2:115-126 '61.
(ERAI 10:5)

1. Department of Microbiology, Institute of Biology, Czechoslovak Academy of Sciences, Prague 6.
(CHLORELLA) (SPORES (BOTANY)) (MAGNESIUM SULFATE)
(REPRODUCTION)

RETOVSKY, R.; KLASTERSKA, Irena

Study of the growth and development of Chlorella populations in the culture as a whole. VI. Basophilia and oxido reduction relationships in Chlorella cells. Folia microbiol 6 no.2:127-135 '61 (KEAI 10:5)

1. Department of Microbiology, Institute of Biology, Czechoslovak Academy of Sciences, Prague 6.
(CHLORELLA) (CELLS) (REPRODUCTION) (BASOPHILIA)

RETOVSKY, T.; KLASTERSKA, Irena

Study of the growth and development of Chlorella populations in the culture as a whole. II. The tonicity of the culture medium and its influence on the cytomorphogenesis of Chlorella cells. III. The cholate effect in Chlorella cells. Folia microbiol 5 no.2:73-84
Mr '60. (EEAI 9:7)

1. Department of Microbiology, Institute of Biology, Czechoslovak Academy of Sciences, Prague.

(CHLORELLA)

(SODIUM CHOLATE)

(SALT)

RETRATI, Laszlo, dr., okleveles mernok, a muszaki tudomanyok kandidatusa

Slump of granular soils due to capillary water. Melyepitestud
szemle 14 no.4:169-172 Ap '64.

1. Head, Technical Inspection Department, Geodetic and Soil
Testing Enterprise, Budapest.

1/1

HUNGARY

KELLER, Laszlo, Dr, RETSAGI, Gyorgy, Dr, A., ABDEL, Hay, Dr, MADARASZ, Maria, Dr, KRAMER, Magda, Dr; Medical University of Budapest, III. Medical Clinic (director: GERO, Sandor, Dr) (Budapesti Orvostudományi Egyetem, III. Belklinika), and National Institute of Food and Nutrition (director: TARJAN, Robert, Dr) (Országos Élelmezés- és Táplálkozástudományi Intézet).

"The Fatty Acid Composition of Serum Lipid Fractions in Sclerosis of the Coronaries and in Cerebroscclerosis."

Budapest, Orvosi Hetilap, Vol 107, No 47, 20 Nov 66, pages 2216-2219.

Abstract: [Authors' Hungarian summary] The fatty acid composition of the total lipid, phospholipid, triglyceride and cholesterol ester fractions of the serum was studied, by means of the gas chromatographic method, in 15 patients with coronary sclerosis, 13 with cerebroscclerosis and in 12 normal controls. The palmitoleic and stearic acid fractions of the total lipid as well as the arachidonic acid fraction of the phospholipid were found to be lower in both of the atherosclerotic groups than in the case of the controls. In the cerebroscclerotic group, the palmitic acid content of the phospholipid fractions was found to be considerably higher than either in the coronary sclerotic or in the normal group. No characteristic deviations were found among the groups examined with respect to the ratio between saturated and unsaturated fatty acids. All 9 references are Western.

1/1

RETSAGI, Gyorgy, dr.; HALLER, Laszlo, dr.

Blood serum cholesterol and total blood lipids in 3324 examined subjects. Orv. hetil. 105 no.47:2225-2229 22 N '64.

1. Budapesti Orvostudományi Egyetem, III. Belklinika (igazgató: Gero Sandor dr.).

GRAF, F.; NEMETH, G.; RETSAGI, G.; SZOKE, A.

Date on the simultaneous occurrence of splenomegaly associated with antihemopoietic and hemolytic hypersplenia; isolated splenic tuberculosis. Orv. hetil., Budap. 92 no. 47:1534-1536 25 Nov 1951. (CMLL 21:3)

1. Doctors. 2. Second Internal Medicine Clinic (Director -- Prof. -Dr. Imre Haynal), Budapest Medical University.

RETSAGI, G.; TELEK, K.

Penicillin blood level determination after injection of Ice Bis-
mocillin. Orv. hetil. 93 no. 32:933-935 10 Aug 1952. (GLML 23:5)

1. Doctors. 2. Second Internal Clinic (Director -- Prof. Dr. Iare
Haynal), Budapest Medical University.

KELLER, Laszlo, dr.; RETSAGI, Gyorgy, dr.; BARY, Lujza, dr.; GERGELY, Janos, dr.; GERO, Sandor, dr.

Our experiences with several antilipemic agents. Orv. hetil. 104
no.22:1024-1025 2 Je '63.

1. Budapesti Orvostudományi Egyetem, III. Belklinika.
(CORONARY DISEASE) (HEPARINOID) (ALCOHOL)
(PEPTIDES) (HYPERCHOLESTEREMIA) (FATTY ACIDS, ESSENTIAL)

KELLER, Laszlo, dr.; RETSAGI, Gyorgy, dr.; BALAZSI, Imre, dr.

Late prognosis of myocardial infarct (based on a 9 year follow-up). II. Factors contributing to survival. Orv. hetil.
105 no.17:771-775 26 Ap'64

1. Budapesti Orvostudományi Egyetem, III. Belklinika.

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RETSAGI, Gyorgy, dr.; KELLER, Laszlo, dr.; BALAZSI, Imre, dr.

Late prognosis of myocardia infarct (based on a 9 year follow-up).
I. Criteria of survival. Orv. hetil. 105 no.16:721-724; 19 Ap'64

1. Budapesti Orvostudományi Egyetem, III. Belklinika.

*

NETSAGI, Gy; KEMER, L.; GERO, S.

Serum cholesterol and total lipid levels in coronary heart disease. Cor Vasa 7 no.1:14-17 '65

1. II. Department of Medicine, Medical University of Budapest.

MOSONYI, László; CSIKY, Tivadar, OO, Maria; RETSAGI, György

Effect of antibiotic-therapy on immuno-biological conditions of the organism. Magy. belorv. arch. 13 no.3:69-73 J1 '60.

1. A Budapesti Orvostudományi Egyetem II. sz. Belklinikájának közleménye, igazgató: Gomori Pál dr. egyetemi tanár
(ANTIBIOTICS ther)

MOSONYI, Iaszlo; CSIKY, Tivadar; RETSAGI, Gyorgy; LENGYEL, Anna; BALAZSI, Imre; Szemere, Pal

Experimental studies concerning the virus susceptibility of the organism following antibiotic therapy. Magy. belorv. arch. 12 no.1: 3-8 Feb 59.

1. Budapesti Orvostudományi Egyetem II. sz. Belklinika, Janak és Mikrobiológiai Intézetének (igazgató: dr. Álföldi Zoltán egyetemi tanár) közleménye.

(ANTIBIOTICS, inj. eff.

increased susceptibility to virus dis. (Hun))

(VIRUS DISEASES

increased susceptibility to virus dis. after antibiotic ther. (Hun))

HUNGARY

KELLER, Laszlo, Dr, RETSAGI, Gyorgy, Dr, BARY, Lujza, Dr, GERGELY, Janos, Dr, GERO, Sandor, Dr; Medical University of Budapest, III. Medical Clinic (Budapesti Orvostudományi Egyeten, III. Belklinika).

"Results with Some Antilipaemic Compounds."

Budapest, Orvosi Hetilap, Vol 104, No 22, 2 June 63, pages 1024-1025.

Abstract: [Authors' Hungarian summary] The authors discuss the pathogenetical basis of antilipaemic treatment of atherosclerosis. They report their experiences gained during treatment of 159 patients suffering from coronary sclerosis with compounds having different action mechanisms. The results in terms of the number of cases treated successfully as well as in terms of the decrease in the serum lipid level were, so far, unsatisfactory. Better results can only be hoped for with the introduction or combined use of drugs with greater potency and less side effects. 3 Hungarian, 17 Western references.

1/1

MOSONYI, Laszlo, dr.,; RMTSAGI, Gyorgy. dr.

Serum protein changes in myocardial infarct. Orv. hetil. 96
no.27:742-745 3 July 55.

1. A Budapesti Orvostudományi Egyetem II. sz Belklinikájának
(igazgató: Haynal Imre dr egyet. tanár) közleménye.
(MYOCARDIAL INFARCT, blood in,
proteins)
(BLOOD PROTEINS, in various diseases,
myocardial infarct)

VASIL'YEV, A. (Moskva); MATYUSHIN, A. (Moskva); MARCHENKOV, L. (Voronezh);
AGAFOV, V. (Krasnodarskiy kray); SMELOV, M. (Moskva); KRAMER, A.
(Leningrad); RETSEIS, L.; KAYROD, V.; YEFREMEYKOV, M. (Moskovskaya
obl.)

Suggestions of the readers. Radio no.8:46 Ag '62. (MIRA 15:8)
(Radio—Equipment and supplies)

RETSEPTOR, Ya. (g.Moskva); SHAKIROV, O.; NOAK, A.; SEREBRYANIKOV, G., ekonomist; KHAIT, M.; FILIPPENKO, A.; SULEYMANOV, A. (Dagestanskaya ASSR); GRIGOR'YEV, A.; DZHURINSKIY, N. (g.Kishinev); MALYUKHA, L. (g.Klin); POLISHCHUK, I. (g.Pervoural'sk, Sverdlovskoy obl.); GRIZODUB, Yu. (G.Frunze); CHIGAREV, A.

Letters to the editors. Sots. trud 6 no. 1:136-141 Ja '61.

(MIRA 14:1)

1. Glavnyy inzh.shakhty No. 31 tresta Kirovugol', g.Karaganda (for Shakirov).
 2. Nachal'nik planovogo otdela shakhty No. 31 tresta Kirovugol', g. Karaganda (for Noak).
 3. Glavnyy bukhgalter stroitel'nogo upravleniya "Tyazhmashstroy", g.Kramatorsk, Stalinskoy obl. (for Khait).
 4. Nachal'nik otdela truda i zarabotnoy platy vol'skogo zavoda "Metallist" (for Filippenko).
 5. Nachal'nik otdela truda i zarabotnoy platy leningradskogo zavoda "Kinap" (for Grigor'iyev).
 6. Pavinskiy l'nozavod Kostromskoy oblasti (for Chigorev).
- (Wage payment systems) (Industrial management)

ADILOV, G.; AKOPYAN, A; DASHKOV, K. (g.Kirov); RETSEPTOR, Ya.(g.Moskva);
YESIPENKO, G.; KOLOBRODOV, G. (g.Moskva)

Editor's mail. Sots.trud 4 no.8:134-136 Ag '59.
(MIRA 13:1)

1. Rekomoditel' normirovochnogo punkta pri Agdashskoy Remontno-
tekhnicheskoy stantsii Azerbaydzhanskoy SSR (for Adilov).
2. Inzhener otdela truda Yerevanskogo zavoda (for Akopyan).
3. Zamestitel' nachal'nika otdela kapital'nogo stroitel'stva
tresta "Dzerzhinskruka" (for Yesipenko).
(Efficiency, Industrial)

RYETSKAYA, YU.I., KOVALSKIY, V.V. (USSR)

"Alteration of Purine Metabolism in Animals and Man in
Molybdenum-Rich Biogeochemical Areas."

Report presented at the 5th Int'l. Biochemistry Congress,
Moscow, 10-16 Aug 1961.

RSTUKER, A.I.

Organization of the control of osteoarticular tuberculosis in rural areas in Rostov Province [with summary in French]. Probl.tub. 35 no.2:14-19 '57. (MLRA 10:10)

1. Iz Rostovskogo oblastnogo protivotuberkuleznogo dispansera (glavnyy vrach - zasluzhennyy vrach RSFSR G.A.Kamushar)
(TUBERCULOSIS, OSTEOARTICULAR, prevention and control, in Russia, in rural areas (Rus))

RETSKER, I. Ya.; BUNIN, A.A.

Determining basic parameters of automatic lines. Stan. 1
instr. 35 no.6:17-19 Je '64 (MIRA 17:8)

RETSKER, I. YA., CAND TECH SCI, "DYNAMIC DEFORMATION OF
CIRCULAR, GREATLY ^{curved} ~~DEFLECTED~~ PLATES." MOSCOW, 1961 (MIN
OF HIGHER AND SEC SPEC ED RSFSR, MOSCOW ^{Machine Tool} ~~ENGIN~~ INSTRUMENTS
INST IM I. V. STALIN). (KL, 3-61, 219).

1962, 1964.

Dynamic deformation of elastic plates. Trudy MIAHM 24:198-
204 '62. (MIRA 18:3)

RETSKER, M.

IAMZ-263 engine. Avt.transp. 41 no.240-43 F '63.

(MIRA 16:2)

(Yaroslavl---Motor vehicles---Engines)

RETSKER, M.I.

Economic efficiency and dynamics of the MAZ-200 motortruck
with the new IAMZ-236 diesel engine. Avt.prom. 28 no.10:
26-29 0 '62. (MIRA 15:9)

1. Gosudarstvennyy soyuznyy ordena Trudovogo Krasnogo Znameni
nauchno-issledovatel'skiy avtomobil'nyy i avtomotornyy institut.
(Motortrucks--Dynamics)

RETSKER, M.I.

Operating a four-stroke diesel engine with gasoline. Avt. prom. 30
no.10:10-14 0 '64. (MIRA 17:11)

1. TSentral'nyy ordena Trudovogo Krasnogo Znameni nauchno-issledovatel'-
skiy avtomobil'nyy i avtomotornyy institut.

L-20779-65 EWT(m)/EPF(c)/T Pr-4 AEDC(b)/AFETR/AFTC(p) WE
 ACCESSION NR: AP5001164 S/0113/64/000/010/0010/0011

AUTHOR: Retsker, M. I.

TITLE: Experiments in operating four-stroke diesels on gasoline //

SOURCE: Avtomobil'naya promyshlennost', no. 10, 1964, 10-14

TOPIC TAGS: diesel engine, diesel fuel, gasoline, fuel consumption, fuel pump, spark ignition/ A 72 gasoline, M Z 200 automobile, TsIATIM 339 oil, F1 TsNITA filter //

ABSTRACT: A series of experiments was carried out with a diesel engine to evaluate its operation characteristics when running with A-72 (GOST 2084-56) gasoline fuel. The multi-fuel diesel engine was mounted on a MAZ-200 automobile chassis and was subjected to a road test in two steps: 25 000 km and 28 000 km. The roads were paved, and the test was carried under 13.5-ton and 23.0-ton total weights. The absolute gasoline fuel consumption exceeded the diesel consumption by 10-12%. A dynamic index plot showed that the coasting distance after a 53-km range remained within the limit of 810-840 meters for the lightweight test and up to 900 meters for the heavyweight test. Throughout the test range the car speed remained at the same level under both load conditions, in high as well as in low

Card 1/2

L 20779-65

ACCESSION NR: AP5001164

gear. Special attention was paid to cold engine-start conditions with both gasoline and diesel fuels. Best results were obtained by priming the engine oil. Preheating the air increased the noise level in the engine, was only slightly effective during winter months, and was superfluous during the summer months. The fuel pump showed very satisfactory fuel rate and regulation characteristics throughout the road test. The same atomizer was used with equal success during both static and road tests. Recommendations made for economically modifying a four-stroke diesel engine into a multi-fuel system include an electric fuel pump to raise the fuel pressure to 2-3 kg/cm²; a hydraulic seal in the fuel pump plunger created from the diesel oil itself (under pressure); increase in corrosion resistance for all parts of the fuel apparatus; and a delayed spark ignition system for gasoline ignition. Orig. art. has: 6 figures and 1 table.

ASSOCIATION: NAMI

SUBMITTED: 00

ENCL: 00

SUB CODE: IE, FP, PR

NO REF SOV: 000

OTHER: 000

Card 2/2

RETT, Petr, dr.

Performance of the action plan. Sklar a keramik 13 no.8:197-
198 Ag '63.

1. Ministerstvo spotřebního průmyslu, Praha.

L 3327-66 EWP(t)/EWP(b)/EWA(h) .ID
ACC NR: AP50278881

CZ/0034/65/000/002/0134/0135

AUTHOR: Rett, Vitezslav (Engineer)

TITLE: Chelatometric determination of CaO, MgO and Al₂O₃ in slags and other metallurgical materials ^{13B}

SOURCE: Hutnicke listy, no. 2, 1965, 134-135

TOPIC TAGS: slag, chelation, metal analysis 18

ABSTRACT: The article presents a simple method which has the advantages of using readily available reagents and of being more precise than the classical methods.

ASSOCIATION: SONP, Kladno

SUBMITTED: 00

ENCL: 00

SUB CODE: MM

NR REF SOV: 001

OTHER: 006

JPRS

Card 1/1DP

MAROS, Tiberiu; SERES-STURM, Ludovic; RETTEGI, Carol; BLASZSEK, Agneta

Effect of roentgen irradiation on the granulopexic function
of Kupffer's stellate cells. Rev. sci. med. 8 no.3/4:127-130
'63.

(LIVER CYTOLOGY)	(RADIATION EFFECTS)
(SILVER PROTEINS)	(METABOLISM)

MAROSH, T. [Maros, T.]; MATHE, V. [Mathe, V.]; RETTEGI, K. [Rettlegi, K.]

Change in the reactivity of connective tissue after burns.

Ark. pat. no.12:50-54 '62

(MIRA 18:1)

1. Iz kafedry anatomii i operativnoy khirurgii (zav. - prof.
T. Marosh) Mediko-farmatsevticheskogo instituta g. Tyrgu-Muresh,
Rumyniya.

RETEL', I.

The condition of agriculture in Siberia and problems of collectivization Novosibirsk,
Sibkraiizdat, 1929. 64 p. (Biblioteka aktivista)

Yudin HD1306.R9R4

CH 23

The structure of the side chains in lignosulfonic acids. IV. Detection of a coniferyl aldehyde structure. K. Kratal and P. Rottenberg, (Univ., Vienna). *Monatsh.* 80, 622-33 (1949); *Chem. Abstr.* 43, 5763b. *Klass. Natur.* Abt. 11b, 150, 622-33; cf. C.A. 43, 5763b.

In an atm. of N₂ lignosulfonic acids and model compounds were hydrolyzed in boiling 1 N NaOH. Volatile aldehydes were detd. in the distillate by pptn. with 2,4-dinitrophenylhydrazine or *m*-nitrobenzohydraze. Non-volatile decompn. products could be isolated from the hydrolysis liquors. When 1,3-bis(4-MeO)C₆H₃COCH₂-CHC₆H₄(OMe)₂ or its sulfonic acid was hydrolyzed, veratraldehyde was collected in the distillate (70-80% of theoretical in six hrs.) and acetovanillone was found in the alk. liquor. In the distillate from the hydrolysis of flavanone and of cinnamaldehyde sulfonic acid, BzH was detd. (90% of theoretical in 3 1/2 hrs.), and, in the latter case, about 20% of the theoretical amt. of AcH (II). These carbonyl compds. apparently are formed by a hydrolysis of the parent substance which is the reverse of the aldol condensation. When spruce lignosulfonic acid was hydrolyzed, I was collected in the distillate and vanillin (II) was found in the alk. liquor. Thus, both decompn. products (I and II) of coniferylaldehyde, which has been proposed by Frenkelberg and others as a structural unit in lignin, have been isolated from lignosulfonic acid in approx. equimolar quantities accounting for 2-3% of the lignin. Stepwise hydrolysis showed that II was not formed as continuously as I. From beech lignosulfonic acid, subjected to alk. hydrolysis, I, II, and syringaldehyde have been isolated.

R. E. Glading

RETTOR, Egon Ivanovich, dotsent, kand.tekhn.nauk; SPEKTOR, G.L., red.

[Aerodynamic characteristics of industrial buildings] Aerodinamicheskaya kharakteristika promyshlennykh zdaniy. Cheliabinsk, Akad.stroitel'noy arkhitektury, Ural'skii filial, 1959. 201 p.

(MIRA 13:5)

1. Rukovoditel' laboratorii stroitel'noy fiziki Ural'skogo filiala Akademii stroitel'stva i arkhitektury (for Retter).

(Factories--Heating and ventilation) (Wind pressure)

REITER, GY.

Design of rods for deep slot rotors. p.196. ELEKTROTECHNIKA.
Budapest. Vol. 49, no. 7, July 1956.

SOURCE: East European Accessions List (EEAL), Library of Congress
Vol. 4, No. 12, December 1956

REITER, Gyula, docens

Current displacement calculation of series rods. Elektrotechnika
53 no.11:489-491 '60.

1. Budapesti Műszaki Egyetem Villamosgépek és Mérnök Tanszék.

Rattner, B

See
Equip

621.313.333.2
A307. DESIGN CALCULATIONS OF ROD CONDUCTORS OF
ROTOR CAGES WITH DEEP SLOTS. G. Rattner.
Elektrotechnika, Vol. 49, No. 7, 196-212 (July, 1956). In Hungarian.
The fundamental problems of analysing the characteristics of
induction motors with cage rotors are treated by a method in which
the conductors are regarded as a transmission line. Relatively
simple formulae are obtained for particular slot forms. Semi-
graphical methods are discussed. Examples of all the usual types
of slots are analysed.

L. G. Gurev

and

RUMANIA/Diseases of Farm Animals. Diseases of Unknown Etiology. R-3

Abs Jour : Ref Zhur-Biol., No 20, 1958, 92759

Author : Volintir, V., Dumitrescu, A., ~~Retter, I.,~~
Prejbeanu, Gh., Grindeanu, E., ~~Urdes, E.~~

Inst : -

Title : A Study of Infectious Atrophic Rhinitis in Swine.

Orig Pub : Probl. zootehn. si veterin., 1957, No 9, 29-36

Abstract : Antibodies specific to Pseudomonas pyocyanea were present in 50 percent of the examined serums from the diseased swine. According to the authors' data, both a filterable agent and Ps. pyocyanea take part in the etiology of this disease. -- From the authors' summary.

Card : 1/1

RETTÉ, J.G. (Budapest, XI., Eötvös József u. 18)

Quick calculation of the parallel impedance of current displacement (not affected by the main current) as well as series-wound (normal) rods by means of complex functional curves. Periodica polytechnica electr 6 no.1:45-62 '62.

1. Lehrstuhl für Elektrische Maschinen und Messungen,
Technische Universität, Budapest.

REITER, J.Gy. (Budapest, XI., Egly Jozsef u.18)

Application of conformal transformation in investigating complex rods; the concept and examination of the realizable range.
Periodica polytechn electr 5 no.4:373-388 '61.

1. Lehrstuhl für Elektrische Maschinen und Messungen, Technische Universität, Budapest.

RETTTER, Vilma; ILKEI, Csaba, ujsagirol; SEGESDY, Miklos; RACZ, Zoltan

Notes. Munka 11 no.8:24-25 Ag '61.

1. Goldberger Textilmuvek sz.b.kulturalis felelose(for Retter).
2. "Munka" rovatvezetoje(for Segesdy). 3. Nemmuvelési Intezet foeladoja (for Racz).

(Hungary--Trade unions)

(Hungary--Education of adults)

RETIKH, A. G.

6676. Upor poluavtomaticheskogo deystviya dlya tokarnykh stankov. [M.], 1954.
4s. s chert. 24 sm. (M-vo avtmob., trakt. i S-kh. Mashinostroyeniya SSSR. Tsentr.
byuro tekhn. informatsii. Obmen opytom v mashinostroyenii. No. 39). 1,500 ekz.
Gespl.--Avt. ukazan v kontse teksta.--[55-390zh/ 621.941-2

SO: KNIZHANYA LETOPIS' NO. 6, 1955

RETTR, Jiri

Task of control by the value of the crown in technical material supply. Pod org 17 no.10:449-453 0 '63.

1. Zavody prumyslove automatizace, Nova Paka.

RETVINSKIY, A.N. (L'vov, ul. Mayakovskogo, d.51.kv.6)

Methods for surgical treatment in elephantiasis of the extremities.
Nov. khir. arkh. no.9:57-62 S '61. (MIRA 14:10)

1. Kafedra fakul'tetskoy khirurgii (zav. - prof. G.G.Karavanov)
L'vovskogo meditsinskogo instituta i 2-ye khirurgicheskoye otdeleniye
L'vovskoy oblastnoy bol'nitsy.
(ELEPHANTIASIS)

RETYUNSKAYA, Ye.

Issuing credit to ~~increase~~ the output of consumers' goods and
expand the service industries. Den. 1 kred. 19 no.4:41-46 Ap '61.
(MIRA 14:3)
(Credit) (Russia—Manufactures) (Service industries—Finance)

RETUNSKIY, A.M., assistant.

Restraining animals for surgery. Veterinariia 30 no.5:46-48 My '53.
(MLBA 6:5)

1. Troitskiy veterinarnyy institut.

RETUNSKIY, A.M.

(From material received by the Editor on Clinical Practice Reports)
"Treating Acute Tendinitis and Desmitis by Infiltrating a Novocaine Solution" by Assistant A.M. RETUNSKIY (Troitsk Veterinary Institute).
Taking into consideration the prolonged and ineffective treatment for acute tendinitis and demitis, the author carried out work in examining the therapeutic effectiveness of a brief novocaine block in these diseases.

When treated during the initial stages of the disease, the lameness diminished by the third or fourth day and disappeared on the sixth or seventh day after the block. In more serious cases the lameness stopped on the 7th or 8th day. Of the ten cases treated (5 for tendinitis and 5 for desmitis) only one produced negative results, apparently because of severe anatomical changes in the affected ligament.

In all cases the animals were walked after the novocaine block as soon as the lameness diminished.

The author further treated 15 horses with generally practiced methods and came to the conclusion that a cure from a brief novocaine block came much faster: in severe cases in 7-8 days instead of 9-27 days. No complications were observed as a result of the block. (Veterinariya, No. 7, 1952)
SO: U-5638; 10 March 1954; p. 27-28; de g

RETUNSKIY, V.F.

[Monuments of Tobolsk and its environs; excursions to historic places] Pamiatniki Tobol'ska i ego okrestnostei; ekskursii po istoricheskim mestam. Tiumen', 1960. 71 p. (MIRA 16:2)
(Tobolsk--Guidebooks)

RETUSKY, J.; REISER, A.; SORM, F.

Alkaloids derived from quinolizine. V. Dipole moments and configuration of
($\ominus$)-3-lupinine and ($\oplus$)-3-epilupinine. p. 1794

Vol. 48, no. 12, Dec. 1954
CHEMICKÉ LISTY
Praha, Czechoslovakia

So: Eastern European Accession Vol. 5, no. 4, 1956

SINITSYN, V.A.; POLUDNIKOV, V.N.; GURVICH, V.B.; YEGOROV, V.M.; RETUYEV, V.I.

Design defects and improvement of PPM-10 drives. Prom. energ.
20 no.7:14-19 JI '65. (MIRA 18:12)

1. Permskiy neftepererabatyvayushchiy zavod (for Sinitsyn).
2. Mariyskiy tsellyulozno-bumazhnyy kombinat (for Poludnikov).
3. Zavod "Elektroapparat" (for Gurchich, Yegorov, Retuyev).

H/008/60/000/009/001/002
BC09/B057

AUTHORS: Halzl, József, Rétvári, László, Torma, Miklós
TITLE: Practicability and Economy of Small Atomic Thermal Power
Plants
PERIODICAL: Energia és Atomtechnika, 1960, No. 9, pp. 381-387 ✓

TEXT: There are but few countries possessing such lavish resources of classical energy as could in the long run meet their ever-growing power demand. Hungary is using up its energy resources at the rate of about one per cent a year. It has been estimated for several countries, including Hungary, that by 1970 nuclear power could compete with classical energy resources. This paper deals with the method of calculating the economy of atomic thermal power plants without entering into numerical computations. The time period is calculated during which the building costs of an atomic power plant are covered by savings made as against coal power plants and, especially, low-pressure boiler installations. Savings made by an atomic thermal power plant are calculated next. At the limit of profitability, these savings are reduced to zero. On this basis, costs

Card 1/2

Practicability and Economy of Small Atomic
Thermal Power Plants

H/008/60/000/009/001/002
B009/B057

of a back-pressure atomic power plant may be calculated as against an equivalent condensation atomic power plant. This conversion is necessary, for prime cost of an atomic thermal power plant is not known. The following alternatives are considered: coal-fired back-pressure power plant, back-pressure atomic thermal power plant, and reactor-fed heating installation without power generation. The latter suggestion may be profitable in spite of the absence of power generation, for the prime cost of a reactor-fed heating installation decreases with temperature. Formulas for the calculation of the following alternatives are set up: coal-fired back-pressure power plant against back-pressure atomic thermal power plant and back-pressure atomic thermal power plant versus a pure reactor heating unit (without power generation). In Hungary, industrial heat demands are considerably higher than the calorific value of fuels used for electric power generation. Small consumers and such as have an irregular heat demand accepted, it may be assumed that within a reasonable period of time 40% of the total industrial boiler capacity of Hungary may be heated by reactors (To be continued). There are 3 figures and 3 tables. ✓

ASSOCIATION: HÖTERV (Institute for the Design of Thermal Power Plants and Heating Installations)

Card 2/2

RETVARI, Laszlo

American high-temperature reactor plan. Energia es atom 14 no.1:
40-43 Ja '61.

1. HOTERV.

RETVARI, Laszlo

Atomic power plants of the world at the end of 1961. Energia
es atom 15 no.5:3 of cover My '62.

1. HOTERV.

RETVARI, Laszlo, okl.gepeszmernok.

The part of heat-supplying atomic energy plants in industrial energy economy. Ipari energia 2 no.1/2:41-43 Ja-F '61.

1. Moenergiagazdasagi es Tervezo Vallalat.

RETVARI, Laszlo

"An account of the atomic program of Electricite de France;
economic outlooks" by D.Olivier-Martin. Reviewed by Laszlo Retvari.
Energia es atom 13 no.4/5:161 Ap-May '60.

1. HOTERV.

RETVARI, Laszlo, okleveles gépészmérnök

Small nuclear power plant in West Germany. Energi~~a~~ es atom 16: no. 12:
563-572 D '63.

1. HOTERV.

RETVARI, Laszlo

"Program in the peaceful uses of atomic power plants in the U.S.A." by J.Fairman. Reviewed by Laszlo Retvari. Energia es atom 13 no.4/5:163-165 Ap-May '60.

1. HOTERV.

HETVARI, Laszlo

Utilization of solar energy in North America. Energia es atom
13 no.4/5:173-176 Ap-May '60.

1. HOTERV.

Remarks on the Article "Economic Evaluation of Power Investments" by Levente Hibbey and Istvan Safran. p. 275.

(ENERGIAZDASIG. Vol. 8, no. 7, July 1955. Budapest.)

30: Monthly List of East European Accession. (REAL). Lc. Vol 1 Nov. 11 Nov. 1955 Uncl.

RETVINSKIY, A.N.

Phlebography in elephantiasis of the upper and lower
extremities. Vest. rent. i rad. 37 no.1:61-62 Ja-F '62.

(MIRA 15:3)

1. Iz kafedry fakul'tetskoy khirurgii i 2-go khirurgicheskogo
otdeleniya (zav. - prof. G.G. Karavanov) L'vovskogo meditsinskogo
instituta i L'vovskoy oblastnoy klinicheskoy bol'nitsy.

(ELEPHANTIASIS)

(ANGIOGRAPHY)

RETVINSKIY, A. N.

Congenital elephantiasis of the lower extremities. *Pediatrics*
no.4:90-92 '62. (MIRA 15:4)

1. Iz kafedry fakul'tetskoy khirurgii i 2-go khirurgicheskogo
otdeleniya (zav. - prof. G. G. Karavanov) L'vovskogo meditsinskogo
instituta i L'vovskoy oblastnoy klinicheskoy bol'nitsy.

(ELEPHANTIASIS)

RETVINSKIY, A.N.; KARPYUK, S.A. (L'vov)

Total protein and its fractions in the blood serum and lymph in elephantiasis. Klin.med. 40 no.10:94-99 0 '62. (MIRA 15:12)

1. Iz kliniki fakul'tetskoy khirurgii (zav. - prof. G.G. Karavanov) L'vovskogo meditsinskogo instituta (rektor - prof. L.N. Kuzmenko).

(BLOOD PROTEINS)

(LYMPH)

(ELEPHANTIASIS)

KOTVINSKIY, A.N., kand.med.nauk

Direct lymphangiography in elephantiasis of the lower extremity
and external genitalia accompanied by the "chylous reflux".
Vest.rent.i rad. 40 no.5:64 S-O '65.

(MIRA 18412)

1. Kafedra fakul'tetskoy khirurgii (zav. -- prof. G.G.Karavany)
lechebnogo fakul'teta L'vovskogo meditsinskogo instituta i 2-ye
khirurgicheskoye otdeleniye L'vovskoy oblasti klinicheskoy
bol'nitsy.

REVINEN, V. A. N.

Differential diagnosis in elephantiasis of the lower extremities.
Khirurgiya 40 no.11:85-91 N '65.

(MIRA 18:7)

1. Kafedra fakul'tetskoy khirurgii i 2-ya khirurgicheskoye otdeleniye
(zav. - prof. G.G.Karavanov) L'vovskogo meditsinskogo instituta i
L'vovskoy oblastnoy klinicheskoy bol'nitsy.

RETVINSKIY, A.N. (L'vov, ul. Mayakovskogo, d.51/6)

Elephantiasis of the lower extremities with retrograde flow
of the chylous fluid. Vest. Khir. 91 no.10:122-124 0 '63.

(MIRA 17:7)

1. Iz fakul'tetskoy khirurgicheskoy kliniki i 2-go khirurgicheskogo otdeleniya (zav. - prof. G.G. Karavanov) L'vovskogo meditsinskogo instituta i L'vovskoy oblastnoy klinicheskoy bol'nitsy.

RETVINSKIY, A. N.

Repeated operations for constrictive pericarditis. Grud. khir.
no.5:13-15 '61. (MIRA 15:2)

1. Iz kafedry fakul'tetskoy khirurgii i 2-go khirurgicheskogo
otdeleniya (zav. - prof. G. G. Karavanov) L'vovskogo meditsinskogo
instituta i L'vovskoy oblastnoy klinicheskoy bol'nitsy.

(PERICARDITIS)

RETYUNIN, P.A.

Technical and economic efficiency of large-panel reinforced concrete elements in the construction of petroleum industry buildings. Trudy MIEI no.15:128-135 '61. (MIRA 14:12)

1. Direktor proyektnogo instituta Tatnefteproyekt.
(Precast concrete construction)
(Petroleum industry and trade)

VOVCHENKO, N.L.; RETYUNIN, P.A.

Using casing-head gas as a refrigerant. Neft.khoz. 38 no.5:49-52
My '60. (MIRA 13:8)

(Gas, Natural)
(Food industry)
(Refrigerators)

RETYUNIN, P.A.

Designers are fulfilling the seven-year plan. Neftianik 5 no.10:27-
28 0 '60. (MIRA 13:10)

1. Direktor instituta Tatnefteproyekt.
(Petroleum industry)

307/5756

Успехи в технологии и машиностроении и приборостроении (Group-Processing Methods in the Machine and Instrument Industries) Moscow, Mashgiz, 1960.
378 p. Areas all inserted. 7,000 copies printed.

his collection of articles is intended for technical personnel in machine plants, designing organizations, and scientific-research institutes. It may also be useful to skilled workers.

On October 13-14, 1959, the conference of the Machine and Instrument Building Industry, held in Leningrad. The conference was called by the Scientific and Technical Societies of the machine and instrument industry, GIKhM, and Instrumentation. The articles are based on the experience of industry in introducing its grouping principles in processing. They discuss the trends in development, and group marketing as the basis of such construction of production. The design of automatic production lines, most are discussed. Problems and modernization and specialization of equipment for processing on machines with the introduction of group-marketing systems (testing, processing, assembly of tools and also production of parts, installation, and methods for analyzing the results of processing of group processing) are also treated. In particular, the use of automatic systems are also mentioned.

~~CONFIDENTIAL~~ A.T. [Continued]. Group Method of Processing Parts by Forging (from the work experience of the "Rubin" plant)

Plastic Adhesives]. Basic Principles of Introduction of Group Processing in the Production of Articles of Thermosetting Plastics 67

PART II. MECHANICAL MACHINING AND ASSEMBLY PROCESSES

Mechanical Tool (Flyer). Introduction of the Group-Machine Method for V-Grinding Parts on Various Metal-Cutting Machine Tools (From the Experience of the Flyer "Krenel" Plant).

67
Guelia, Yuli [Zoster-ca-Danu]. Group Yachining of Parts on Various Metal-Cut-
ting Machine Tools

Debris from the [Tornament]. Group Machine in the Tornament Machine-
destroyed by fire (Tornament Machine-Building Plant)

MYNARDY, S.A. (Incorporated), Group-Processing as the Basis for the Wide Application of Automatic Machines in Small-Scale Production (from *American Institute for the Operation of Small Calculating Machines in Small-Scale Computing Plants*)

117
Mikheev-55- (Moscow). Machine Tool Attachments with Exchangeable Standard Parts

Karl'nyy, I.I. [Karnen]. Experience in Designing Group-Type Machine-Tool Accessories. 195

Machine [Individuals Not Given], [Steinberg], Group Processing as the Basis for the Mechanization and Automation of Production

RETYUNSKIY, S.A., inzh.

Grouped machining of parts on automatic lathes. Mashinostroitel'
no.2:15-16 F '59. (MIRA 12:2)

(Turning)

25(5)

AUTHOR: Retyunskiy, S.A., Engineer

SOV/117-59-2-8/27

TITLE: The Group Machining of Parts by Automatic Lathes
(Gruppovaya obrabotka detaley na tokarnykh avtomatakh)

PERIODICAL: Mashinostroitel', 1959, Nr 2. pp 15-16 (USSR)

ABSTRACT: The author gives a general description of the use of automatic lathes for the production of small component parts of calculation machines (which had been previously regarded as unprofitable) without naming the plant where it took place. He indicates the advantages of the introduction of the group machining method, such as the reduction in technical documentation by 5.5 times, setting the lathe in 12 to 54 minutes, instead of the 2.85 hours needed before.

Card 1/1

SOKOLOV, Georgiy Davydovich, inzh.; RETYUTIN, Pimen Andrianovich; VOVCHENKO, Nikolay Lavrent'yevich; ISAYEVA, V.V., vedushchiy red.; VORONOVA, V.V., tekhn. red.

[Setting up oil fields; from the practice of Tatar oil workers] Obustroistvo neftiannykh promyslov; iz opyta neftianikov Tatarii. Moskva, Gos. nauchno-tekhn. izd-vo nef. i gorno-toplivnoi lit-ry, 1961. 128 p. (MIRA 14:9)

(Tatar A.S.S.R.—Oil fields—Production methods)

100 AND 1000 ORDERS									
PROPERTIES AND PROPERTIES INDEX									
SA 1403. <u>Graphic Solution of Mixture Problems.</u> U. Retnow. <i>Zeits. f. techn. Physik</i>, 11. 11. pp. 498-500, 1930. <i>Phys. Zeits.</i> 31. pp. 1029-1030, Nov. 15, 1930. <i>Mathematical. Paper read before the Deut. Phys. u. Math., Königsberg, Sept., 1930.</i>—A graphical method is developed from the geometrical relations in equilateral and non-equilateral triangles whereby it is possible to solve such problems as the preparation of a binary alloy of a specified composition from three other binary alloys of known composition. A. J. M.									
ASD-SLS METALLURGICAL LITERATURE CLASSIFICATION ASD-SLS DIVISION 100000 100 000 000 100000 100 000 000 100000 100 000 000									

REUEL', A.L., prof.; ATLAS, M.S., prof., red.

[Economic theory of A.I.Hertzen and N.P.Ogarev] Ekonomicheskoe
uchenie A.I.Gertsena i N.P.Ogareva; uchebnoe posobie. Moskva,
Finansovyi in-t, 1961. 82 p. (MIRA 14:11)
(Hertzen, Aleksandr Ivanovich, 1812-1870)
(Ogarev, Nikolai Platonovich, 1813-1877)
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[deceased]; KARATAYEV, N.K., prof.; REUEL', A.L., doktor
ekon. nauk; STEPANOV, I.G., doktor ekon. nauk; SHTEYN, V.M.,
doktor ekon. nauk; POLYANSKIY, F.Ya., doktorist. nauk;
BOBKOV, K.I., kand. ekon. nauk; VASILEVSKIY, Ye.G., kand.
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kand. ekon. nauk; RYNDINA, M.N., kand. ekon. nauk; FIRSOVA, S.M.,
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RESUMME

R3957-F595

Data for acceptance tests of Riedel aircraft engine starter---
Pruefdaten fuer die stueckabnahme---By Neumann Behlin Oberkommando der
luftwaffe Dec 1944 Germ unclass 14P incl graphs

Tests instructions specifications for alignment and clearances and
installation data for Riedel engine starter R RA-S10 are discussed. Two
inertia tests curves are included.

SOURCE: AIR, AMC, DSK CATALOG OF GERMAN AND JAPANESE AIR-TECHNICAL
DOCUMENTS, March 1948, P. 703, Unclassified

34,2400
S/058/62/000/010/066/093
A061/A101

AUTHORS: Luca, Emil, Reus, N.

TITLE: The dielectric properties of some heterogeneous mixtures of ferrites and paraffin oil

PERIODICAL: Referativnyy zhurnal, Fizika, no. 10, 1962, 27, abstract 10E208
("Bul. Inst. politehn. Iași", 1961, v. 7, no. 1 - 2, 205 - 210,
Rumanian; summaries in Russian and French)

TEXT: The dielectric properties of some heterogeneous mixtures of paraffin and ferrites in the powdery state were investigated. Using mixtures of Mn-Zn ferrite or Ba ferrite with an addition of 1.5% Bi_2O_3 , experimental curves were obtained for the change of ϵ' and $\tan\delta$ in the ranges from 100 cps to 10 Mc and from -30 to +15°C. ✓ B

[Abstracter's note: Complete translation]

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(Building research)

REUSOVA, V.A., assistant

Experimental data concerning the heat-protecting properties of
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